

**UNITED STATES DEPARTMENT OF COMMERCE****Patent and Trademark Office**Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
09/541,986	04/03/00	MICHAEL	S EX-2DC4

RE	QM12/1220	EXAMINER
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RITCHMAN, G	ART UNIT	PAPER NUMBER
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3764 *#6*  
DATE MAILED:  
12/20/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

## Office Action Summary

Application No.  
09/541,986

App(s)

Shea

Examiner

Glenn Richman

Group Art Unit

3764

 Responsive to communication(s) filed on 4/3/00 This action is **FINAL**. Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

### Disposition of Claims

 Claim(s) 20-24 is/are pending in the application.

Of the above, claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

 Claim(s) \_\_\_\_\_ is/are allowed. Claim(s) 20-24 is/are rejected. Claim(s) \_\_\_\_\_ is/are objected to. Claims \_\_\_\_\_ are subject to restriction or election requirement.

### Application Papers

 See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948. The drawing(s) filed on \_\_\_\_\_ is/are objected to by the Examiner. The proposed drawing correction, filed on \_\_\_\_\_ is  approved  disapproved. The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner.

### Priority under 35 U.S.C. § 119

 Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

All  Some\*  None of the CERTIFIED copies of the priority documents have been received.

received in Application No. (Series Code/Serial Number) \_\_\_\_\_.

received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\*Certified copies not received: \_\_\_\_\_

 Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

### Attachment(s)

 Notice of References Cited, PTO-892 Information Disclosure Statement(s), PTO-1449, Paper No(s). 2,3,4 Interview Summary, PTO-413 Notice of Draftsperson's Patent Drawing Review, PTO-948 Notice of Informal Patent Application, PTO-152

-- SEE OFFICE ACTION ON THE FOLLOWING PAGES --

Application/Control Number: 09/541,986

Art Unit: 3764

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 20, and 22-24 are rejected under 35 U.S.C. 103(a) as being unpatentable over

Koch et al.

Koch et al does not disclose using a remote computer for transmitting advertisements.

Koch et al do however, disclose using a television for transmitting advertisements. It would have been obvious to use a remote computer for transmitting with Koch et al's exercise machine, in lieu of a television, as it well known for using a remote computer for transmitting information, and as and transmitting device could be used to achieve the same expected result, i.e., receiving a advertisement.

As for claims 22 and 23, Koch et al disclose a stair stepper (10), and displaying while the exercisers are using the device (see abstract).

As for claim 24, it would be obvious to arrange the exercise device(s) in a health club, as it is well known to arrange stair steppers in a health club.

3. Claims 21 is rejected under 35 U.S.C. 103(a) as being unpatentable over Koch et al in view of Jason et al.

Koch et al do not disclose a bicycle.

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Jason et al disclose a bicycle.

It would have been obvious to use Jason et al's bicycle, with Koch et al's exercise device, as they are both performing the same claimed invention, i.e., receiving advertising on exercise equipment.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Webb discloses a stair stepping exercise apparatus which displays advertising, via TV programs and which allows a user to view either the TV program, or exercise data.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Glenn Richman whose telephone number is (703) 308-3170. The examiner can normally be reached Tuesday through Thursday from 7:30 AM to 6:00 PM Eastern time. The facsimile number for Art Unit 3764 is (703) 308-0758. The facsimile number for submitting formal papers to Technology Center 3700 is (703) 305-3590.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group 3700 receptionist whose telephone number is (703) 308-0858 or to Customer Service at (703) 306-6789.

gr  
December 13, 2000



**Glenn Richman**  
**Primary Examiner**  
**AU 3764**